# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|---|---|---|
| IN RE APPLICATION OF | : | John Armstrong, *et al.* |
| U.S. SERIAL NO. | : | Unknown |
| FILED | : | Herewith |
| FOR | : | METHODS AND APPARATUS FOR THE INTEROPERABILITY AND MANIPULATION OF DATA IN A COMPUTER NETWORK |
| ART UNIT: | : | Unknown |
| EXAMINER: | : | Unknown |
| DOCKET NO.: | : | 75637/00006 |

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Washington, D.C.  22313-1450

## PRELIMINARY AMENDMENT

Dear Sir:

Prior to examination, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.

CLE 779309.1